BRUHATH BANGALURU MAHANAGARA PALIKE
YELAHANKA ZONE

Name of the work : Detailed Estime for Servicing and Replacements of high mast ropes in Ward No 01.

Budget Head .....

Division No..... Estimate No..... For Rs. **100000.00**

Sl No	SR Page	Description	Unit	Qty	Rate	Amount
1	55/7.4.5	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 & confirming to GTP of GROUP-A.3.5 core 25 sqmm	Mtrs	130	165.60	21528.00
2	61/7.8.2	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing trench/duct.25 sqmm to 75 sqmm	Mtrs	130	16.20	2106.00
3	62/7.9.1	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete.(As per Civil SR KSRB I-2, P-7) In soil (ordinary)	Mtrs	60	78.00	4680.00
4	62/7.13.3	Supplying and fixing L.T. cast Iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc.25Sqmm	Nos	2	362.00	724.00
5	62/7.12.1	Supplying and fixing of class A (medium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV 40mm.	Mtrs	12	345.00	4140.00
	8/2.8.11	Supplying and drawing Flexible Multicore Cable manufactured with electrolytic grade flexible copper with low conductor confirming to table 3 class 5 of IS:8130-1984 and (Virgin) PVC insulation and sheathed suitable for working voltage upto 1100Volts as per IS-694:1990 & confirming to GTP of GROUP-A.8C X 2.5Sq.mm	Mtrs	35	298.00	10430.00
	56/7.6.5	Supplying of 1.1KV grade Aerial Bunched Cable Stranded & Compacted Aluminum Phase Conductor, and Stranded Messenger Conductor with all aluminum Alloy, Phase Conductor is insulated with XLPE Compound, insulated Messenger with specified IS-14255:1995 & confirming to GTP of GROUP-A. 3 X 25 + 1 X 25 + 1 X 16 SQ.MM	Per Mtr	50	177.00	8850.00
	Bes SR	Stringing of 1.1kv LT Arial Bunched Cable, BESCOM SR	Per Mtr	50	10.30	515.00
6	PWD,BANGALORE CIRCLE 2015-16 1087	Crane charges per Day	Days	6	4000.00	24000.00

7	PWD,BANGALORE CIRCLE 2015-16 800/0928	Supplay and Laying of 20mm steel wire rope	Kgs	44	40.00	1760.00
8	BESCOM SR 2018-19 368/39.02	Laying of UG Cables by trenchless technology by adopting horizontal boring & Drawing of cable including preparation at site With HDPE Pipe i) Normal soil 5/6" bore size	Mtrs	25	848.00	21200.00
		Mislenious				67.00
		TOTAL				**100000.00**

CERTIFICATE

1. The Place was inspected and work is essential.
2. The Provision made in the estimate is adequate and are necessary.
3. The Work comes in the BBMP limit and is legitimate charges on the Corporation Funds.
4. The rates in the Estimate is based on PWD (Elec) SR of 2014-15 .

Jr/Asst. Engineer (Elec)

Asst. Exe.Engineer (Elec)
yelhanka zone
Bruhat Bangalore Mahanagara Palike

EXECUTIVE ENGINEER (ELEC)
Y ELHANKA ZONE
BRUHAT BANGALORE MAHANAGARA PALIKE

Administrative Sanction Rs. 1.00 LAKH
Rupees One Lakhs only
is accorded under list no P0294. M. and R.
ELECTRICAL Inst in BBMP BUILDING
SCHOOLS n HOMES AND OTHERS
Registered as ( ) No. 63/18-19 Subject
to condition
No. BBMP/EE/ELE/42/AS/63/2018-19
Dt 18.02.2019

Executive Engineer

TECHNICALLY SANCTIONED FOR Rs. 1.00 LAKHS
Rupees One Lakh Only
Under P024 M and R ELECTRICAL
Inst in BBMP BUILDING SCHOOLS
Registered as ( ) No. 57/2018-19
Subject to conditions contained in
enclosed memo vide ( ) No. BBMP/EE/ELE/42/AS/63/18-19
Dt. 18-02-2019 Estimate Already Sanctioned
BBMP/EE/ELE/42/TS/57/18-19
Dated 18.02.2019 Rs. 1.00 Lakhs

Executive Engineer